Attorney Docket Number: 5500-97500 TT5529

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "LOW POWER WAY-PREDICTED CACHE," the specification of which:

is attached hereto. was filed on	as App	olication Serial No		
and was amended on		_ (if applicable).		
I hereby state that I have re including the claims, as amended by an			ove-identified	specification,
I acknowledge the duty to dis material to patentability of the subject 1.56.				
I hereby claim foreign prio application(s) for patent or inventor's co- listed below designating least one coun foreign application for patent or inven- before that of the application on which	ertificate listed below ntry other than the Utor's certificate, or of	v, or under § 365(a) of any Pounted States of America, and	CT internation have identifi	al application ed below any
Prior Foreign Application No.	Foreign Application No. Country		Priority Claimed	Cert. copy Attached
N/A				
I hereby claim the benefit und	der 35 U.S.C. § 1190	(e) of any United States prov	isional applica	ation(s) listed
Provisional Application No.	Filing Date (mm/dd/yy)			
N/A				
I hereby claim the benefit und § 365(c) of any PCT international application in the manner disclose all information known to me application, as "materiality" is defined prior application and the national or PC	ication listed below of this application provided by the first to be material to in 37 C.F.R. § 1.56	designating the United States on is not disclosed in the p paragraph of 35 U.S.C. § 112 the patentability of the subj , which became available ber	of America, a rior United S , I acknowled ect matter cla	nd, insofar as tates or PCT ge the duty to aimed in this
Parent Application No.	Filing Date (mm/dd/yy)	Parent Patent No. (if a	pplicable) or S	<u>Status</u>
N/A		 		

I hereby revoke any previous Powers of Attorney and appoint each of

Elizabeth A. Apperley	Reg. No. 36,428
Bradley Botsch	Reg. No. 34,552
Michael Caywood	Reg. No. 37,797
Daniel Collopy	Reg. No. 33,667
Kent Cooper	Reg. No. 37,296
Paul S. Drake	Reg. No. 33,491
Keith Witek	Reg. No. 37,475
Harry A. Wolin	Reg. No. 32,638

each of said attorneys or agents being employed by Advanced Micro Devices, Inc as attorney or agent for so long as they remain with such company, and further appoint

the practitioners at Customer Number 35690, and

Mark K. Brightwell	Reg. No. 47,446
Steve J. Curran	Reg. No. 50,664
Mark R. DeLuca	Reg. No. 44,649
Erik A. Heter	Reg. No. 50,652
Jeffrey C. Hood	Reg. No. 35,198
B. Noël Kivlin	Reg. No. 33,929
Robert C. Kowert	Reg. No. 39,255
Lawrence J. Merkel	Reg. No. 41,191
Eric B. Meyertons	Reg. No. 34,876
David W. Quimby	Reg. No. 39,338
Rory D. Rankin	Reg. No. 47,884
Mark S. Williams	Reg. No. 50,658
Chris Thompson	Reg. No. 43,188
Gareth Sampson	Reg. No. 52,191
Russell Henrichs	Reg. No. 50,354
Liza Philip	Reg. No. 51,352
Kay A. Colapret	Reg. No. 52,759
Neal E. Persky	Reg. No. 53,452

as attorney or agent, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications to:

Lawrence J. Merkel Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398 Phone: (512) 853-8800

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name:		11		Stephan G. Meier			
Inventor's Signature:		# (5/	<u> </u>	Date:	8/25	/2003
City and State (or Foreign	Country)	of Residence	·	Sunnyvale, CA	_ Citizenshi	<i>(</i> ip:	<i>(</i> U.S.A
Post Office and Residence	Address:			7 Beemer Ave., Sunny			
(Include number, street name, city, state and zip code)							

Docket No. 5500-97500

Inventor's Full Name:	S. Craig Nelson					
Inventor's Signature:	Cray V	7/-	Date: <u>8/2</u>	5/2003		
City and State (or Foreign Country) o	of Residence:	San Jose, CA	_ Citizenship:	U.S.A.		
Post Office and Residence Address: 1184 Green Glen Drive, San Jose, CA 95126						
	(Include number, street name, city, state and zip code)					
Inventor's Full Name:		Gene W. Shen				
Inventor's Signature:	mi	1. Shi	_ Date: _ 8 /2	5/2003		
(City and State (or Foreign Country)	f Residence:		_ Citizenship:	U.S.A.		
Post Office and Residence Address: 5972 Aster Drive, San Jose, CA 95123						
(Include number, street name, city, state and zip code)						